Date: Fri, 13 May 94 04:30:15 PDT

From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>

Errors-To: Ham-Equip-Errors@UCSD.Edu

Reply-To: Ham-Equip@UCSD.Edu

Precedence: Bulk

Subject: Ham-Equip Digest V94 #144

To: Ham-Equip

Ham-Equip Digest Fri, 13 May 94 Volume 94 : Issue 144

Today's Topics:

AMTOR/PACTOR w/ Ten Tec Scout 555?

ARK4 QRP CW Rig Questions

Newbie WARNING to fellow Newbies (2 msgs)

subscribe

U.S. Military Surplus

Yaesu FT736R mod.

Your opinion of the FT-11R

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu> Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Thu, 12 May 1994 12:47:06 GMT

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!

newsserver.jvnc.net!siemens!dep@network.ucsd.edu
Subject: AMTOR/PACTOR w/ Ten Tec Scout 555?

To: ham-equip@ucsd.edu

In <OBMOBAOO@news.HTWM.DE> tb@myhost.subdomain.domain (Thomas Beierlein) writes:

>Has anybody experience with using the Ten Tec Scout 555 >in AMTOR or PACTOR?

>If so I would like to know yout opinion about...

>Please mail answer direct to tb@htwm.de

Hi Tom

A friend of mine has a Ten-Tec Scout 555 and he has all kinds of problems with it. It seems as though he is getting RF feedback in his rig. Ten-Tec has told him that the rig was not designed to use a tuner and a long wire. He also said that Ten-Tec told him that the RF sheilding is not as good in the Scout as in other rigs. He has a good RF ground and the same problem in both his house and car. This sounds funny to me but thats what Ten-Tec tells him. He has returned the rig to Ten-Tec and as of yet has not gotten a responce from them but he thinks he will get his money back and by a Yaesu.

Good Luck

Dave Post WA2QIK dep@siemens.com Princeton NJ

Date: 12 May 94 21:19:36 EDT

From: dog.ee.lbl.gov!agate!howland.reston.ans.net!europa.eng.gtefsd.com!news.msfc.nasa.gov!news.larc.nasa.gov!lerc.nasa.gov!kira.cc.uakron.edu!

malgudi.oar.net!mercury.wright@ihnp4.ucsd.edu

Subject: ARK4 QRP CW Rig Questions

To: ham-equip@ucsd.edu

The letter is in the envelope waiting for me to go to the bank and get a counter check/draft for the money to buy it. So advise will have to come quick and sweet.

I am considering (seriously considering) purchasing one of the ARK4 40m CW QRP transceivers that S&S Engineering had on display at the Dayton Hamvention QRP suite (& on the convention floor next to the G-QRP Club booth).

I don't read the magazines because it only reminds me of what I am missing (and have been missing) since we moved to this dump 9 years ago. Does anyone have any experience with the ARK4 as a kit or as a piece of equipment? If a kit, was it easy to build and all that (parts all there, etc)? If as equipment, how did you feel that it worked? Where you satisfied? All the other questions about filters and audio and QSK and keyer and all that as well: how, who, what, why, when, where, etc?

Flames welcome (like the icy stare I get from my wife when I start railing against this "this old house" money pit is cold enough... so Flame me or give me \$20.).

Nils WB8IJN

Date: 12 May 1994 13:44:06 GMT

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!magnus.acs.ohio-state.edu!falcon.bgsu.edu!fyfe@network.ucsd.edu

Subject: Newbie WARNING to fellow Newbies

To: ham-equip@ucsd.edu

In article <1994May10.042331.13299@iitmax.iit.edu>
CMSMANDELIN@minna.acc.iit.edu (The Artation) writes:

- > DON'T crank the volume if you're using a speaker-mic!
- > It works fine as long as you're straining to hear those faint
- > stations thru the wind noise in the car...

I used to do this routine...use the speaker-mic with my ht and then I used to clip it on to the seatbelt by my ear. I saw someone selling amplified speakers at a hamfest. Interestingly, the demo they had set up at the fest was using the same radio as mine (Yaesu FT-470). You could not hear the radio over the ambient noise. He plugged in this external Motorola amplified speaker and the sound came booming out! It was the best purchase I ever made! All I did then was plug the speaker into the earphone plug on top of the speaker-mic plug and the speaker was powered through the cigarette lighter outlet. So I still used the speaker-mic for a mic and then used this external speaker. Costs about \$20 and was wonderful. I have seen them at hamfests many times since.

Of course now, I have a mobile rig but there are times that I'v thought of connecting that external speaker to my mobile rig :-)

bobb

Date: 10 May 1994 23:54:08 GMT

From: ihnp4.ucsd.edu!sdd.hp.com!math.ohio-state.edu!howland.reston.ans.net!

spool.mu.edu!news.nd.edu!moe!rnimtz@network.ucsd.edu

Subject: Newbie WARNING to fellow Newbies

To: ham-equip@ucsd.edu

In article <1994May10.042331.13299@iitmax.iit.edu> CMSMANDELIN@minna.acc.iit.edu
(The Artation) writes:

>I just found something out -- the hard way!!

>

>When I'm mobile, I usually take my HT along. Since it's (nearly) summer here >in Chicago, I drive with the windows open. Due to the wind noise, I have to >turn the HT volume way up.

>

Try using an earphone or VOX headset while mobile. The volume doesn't have to be turned up as loud which saves on batteries. Having the sound source sticking in your ear makes it a whole lot easier to hear than a sound source two feet away. With the windows open I doubt the VOX would be useful, in that instance just use the PTT when you want to transmit.

What are the legalities of using a headset/earphone while mobile? I searched the Indiana Code index the other day and didn't find anything related to it.

- -Rick Nimtz
- -N9TJG
- -nimtz.1@nd.edu
- -South Bend, Indiana

Date: 12 May 94 19:45:06 GMT From: news-mail-gateway@ucsd.edu

Subject: subscribe To: ham-equip@ucsd.edu

Subscribe

Date: 12 May 1994 16:55:13 GMT

From: ihnp4.ucsd.edu!agate!msuinfo!35.8.25.23!rbaron@network.ucsd.edu

Subject: U.S. Military Surplus

To: ham-equip@ucsd.edu

Kurt A. Freiberger (kurt@cs.tamu.edu) wrote:

- : In article <2qru1r\$q60@cae.cad.gatech.edu>, gt0822c@cad.gatech.edu (Christopher C. Hill) writes:
- : > When I was growing up in the mid-80's, I used to read Pop Science, Omni, Sci.
- : > American, etc. Once in a while in the back, one would find an advertisement
- : > proclaiming U.S. Army Jeeps for sale. The price was low, because the jeeps
- : > were still disassembled.
- : Just to add to the fodder, I had heard that another reason they were sold for $% \left(1\right) =\left(1\right) +\left(1\right) +\left($
- : \$50 was because they were hacked into halves with a torch, so that they could
- : not be re-introduced into the market. Conspiracists may specualte at will.

This is accurate. Military jeeps, because of their suspension and very high center of gravity, have a tendency to flip over when turning a corner at even a moderate speed. When I was am MP in the Army in the '70s, two of our patrol jeeps were accidentally flipped over in this manner.

The GOvt does not want liability for potential lawsuits, thus they are quartered with a blowtorch before sale.

Date: Tue, 10 May 1994 14:56:27 MET

From: ihnp4.ucsd.edu!news.acns.nwu.edu!math.ohio-state.edu!howland.reston.ans.net!

xlink.net!nntp.gmd.de!dearn!esoc!estec!sbadessi@network.ucsd.edu

Subject: Yaesu FT736R mod. To: ham-equip@ucsd.edu

Does anybody know which are the mods for the FT736R to interface a TNC directly with the discriminator/modulator for high speed packet operations? The company claims that the rear socket are already interfaced directly, but from the electrical diagram it looks different.

Thank you.

Stefano Badessi (IOWTD, PA3FWP) European Space Research and Technology Centre PI9ESA - ESTEC Radio Club sbadessi@estec.esa.nl

Date: 12 May 1994 00:49:56 GMT

From: dog.ee.lbl.gov!agate!howland.reston.ans.net!usc!nic-nac.CSU.net! charnel.ecst.csuchico.edu!olivea!koriel!male.EBay.Sun.COM!engnews1.Eng.Sun.COM! engnews2.Eng.Sun.COM!@@ihnp4.ucsd.edu

Subject: Your opinion of the FT-11R

To: ham-equip@ucsd.edu

In article G78@ced.utah.edu, mladejov@ced.utah.edu (Mike Mladejovsky) writes:

:

:I've heard horror stories about this radio's susceptability to intermod.

:Any FT11 owners, please comment and post here.

Could you characterize intermod? (What's it sound like?)

I've got one. I like it a lot. It works well

End of Ham-Equip Digest V94 #144 ***********